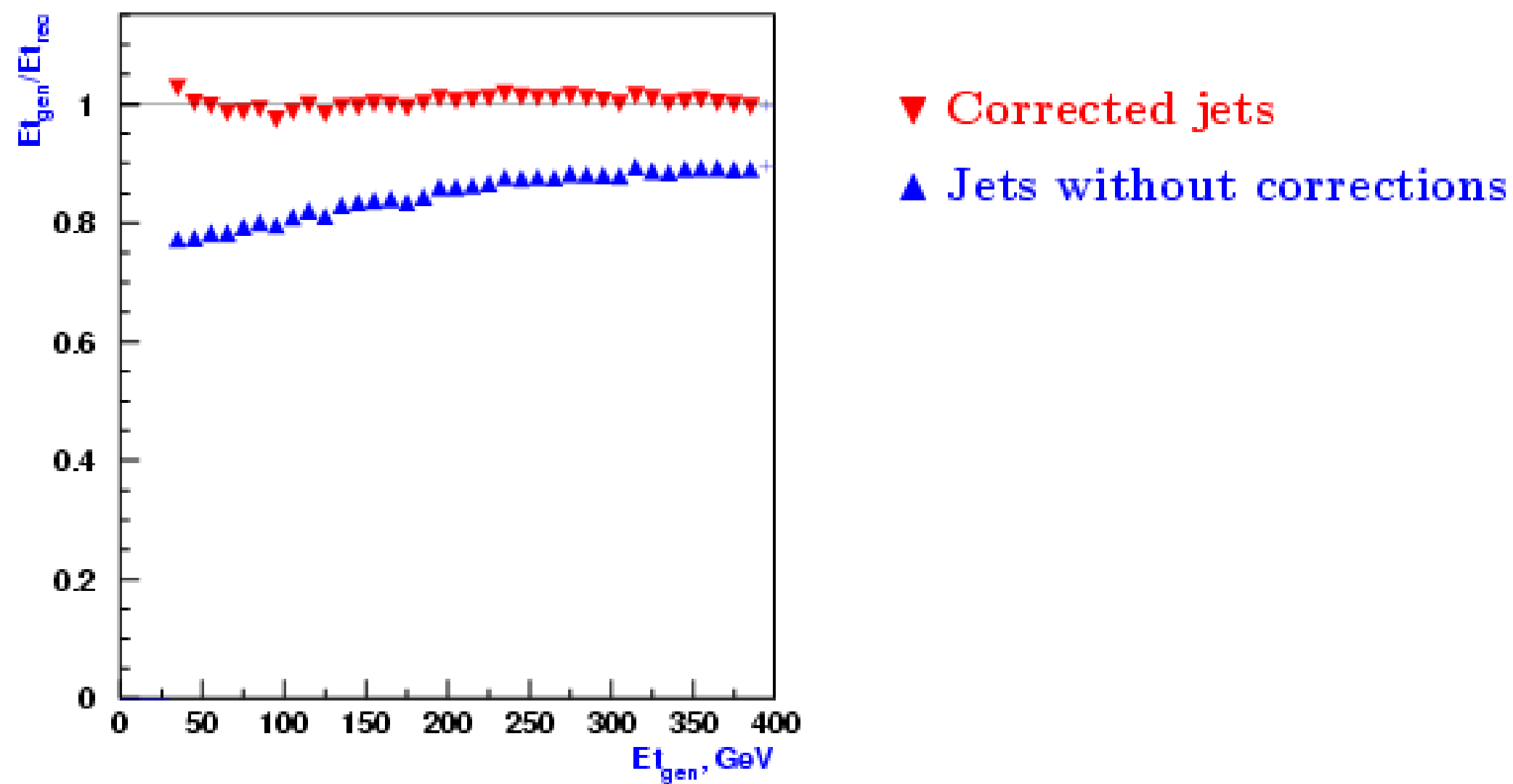


Andrei Krokhovine (ITEP)

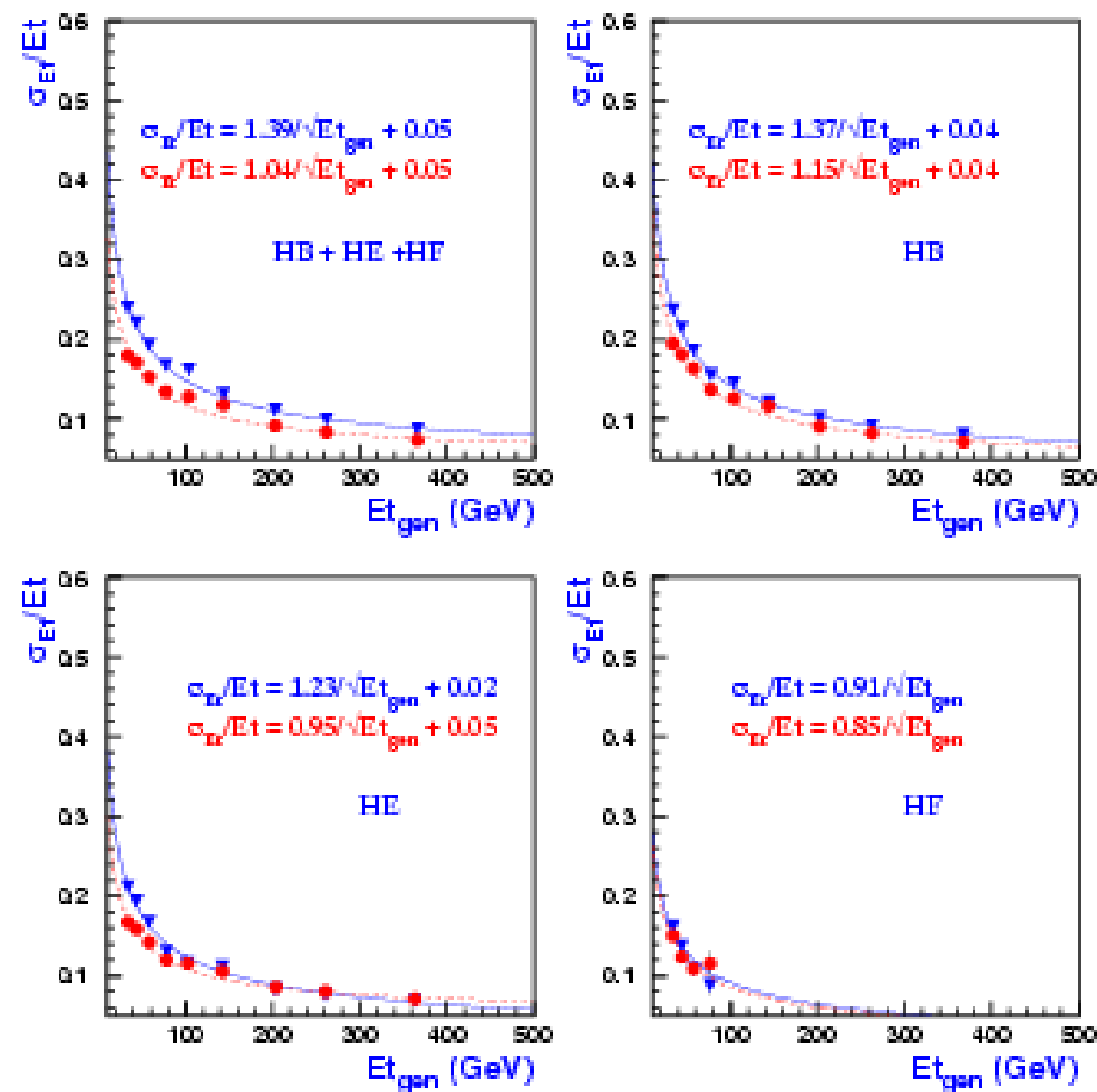
Jet energy corrections with $L = 2 \times 10^{33}$

It's very preliminary results. To make corrections new ntuples were used. Yesterday the next samples were processed: hlt2030, hlt3050, hlt5080, hlt230300, hlt300380, hlt380470. Due to missing hlt80.. - hlt..230 samples, there are lack of jets with E_t between 80GeV-230GeV.

Jets, $R=0.5$, $L = 2 \times 10^{33}$

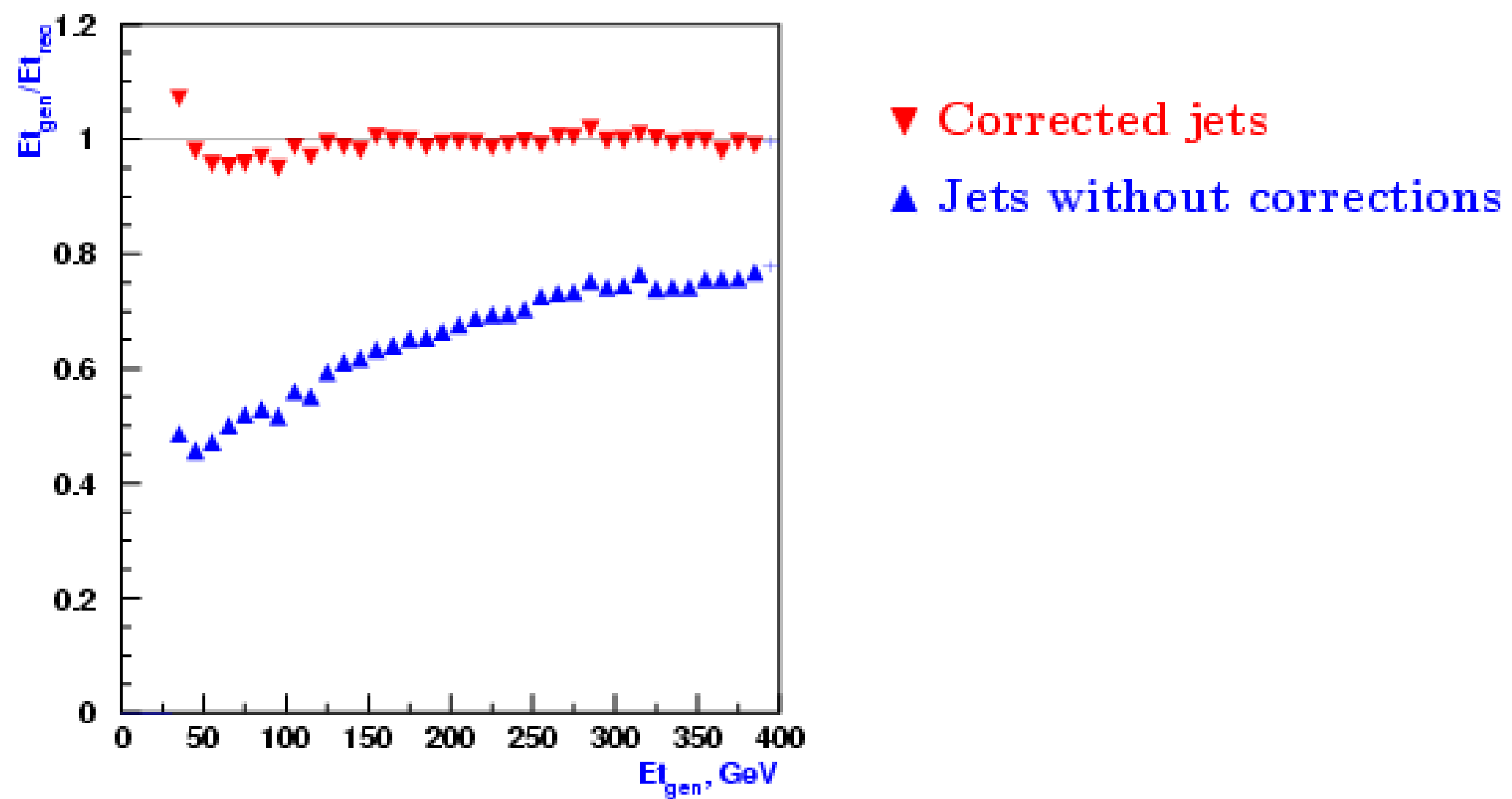


Resolution for Jets, $R=0.5$, $L = 2 \times 10^{33}$

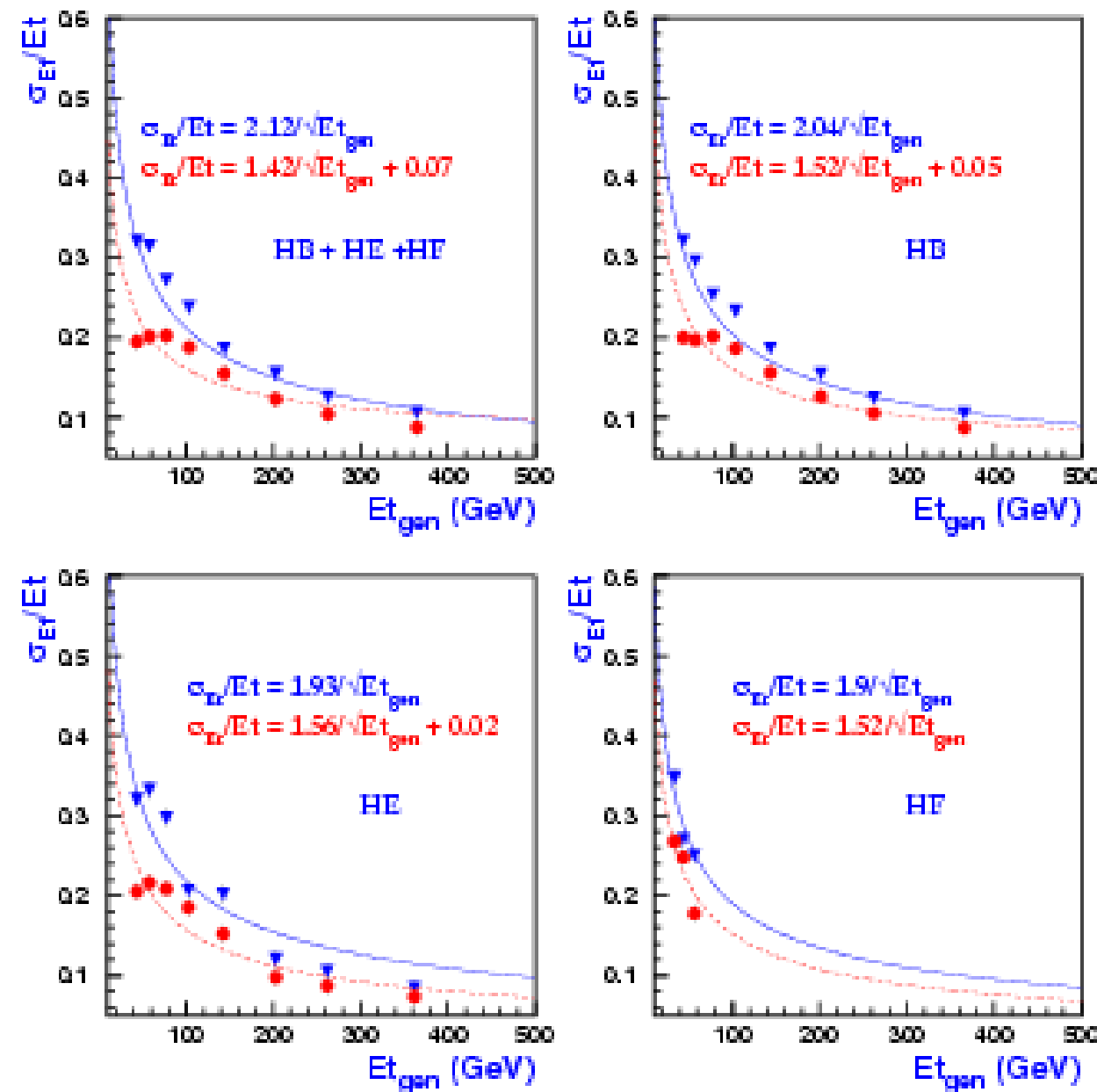


- Corrected jets
- ▼ Jets without corrections

L1 Jets, $R=0.5$, $L = 2 \times 10^{33}$



Resolution for L1 Jets, $R=0.5$, $L = 2 \times 10^{33}$



● Corrected jets
▼ Jets without corrections

not enough jets with $Et > 80 \text{ GeV}$
in HF to make 'good' fit

Conclusion

Remake calibration as only new ntuples will be available. Plot a standard set of plots (rate curves, turn on curves and so on)